

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052120

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B17/028		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 050 878 A (HEWLETT PACKARD CO) 8 November 2000 (2000-11-08) column 4, line 57 - column 10, line 52; figures	1-6
X	GB 2 251 116 A (TANASHIN DENKI CO) 24 June 1992 (1992-06-24) page 3, line 8 - page 4, line 28; figure 2	1-6
X	EP 0 499 413 A (SONY CORP) 19 August 1992 (1992-08-19) column 7, line 11 - column 9, line 42; figures 6,7	1-6
X	DE 197 05 002 A (PIONEER ELECTRONIC CORP) 14 August 1997 (1997-08-14) column 2, line 1 - column 4, line 48; figures 2-4	1-6
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
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Date of the actual completion of the international search 15 December 2004		Date of mailing of the international search report 28/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Declat, M

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A	US 4 408 318 A (SUGIURA YUTAKA) 4 October 1983 (1983-10-04) abstract; figures -----	1-6
A	US 4 653 041 A (FOOTE JAMES C) 24 March 1987 (1987-03-24) abstract; figures -----	1-6
A	US 4 791 624 A (STINESEN BERNARDUS J) 13 December 1988 (1988-12-13) abstract; figures -----	1-6
A	EP 0 598 330 A (THOMSON BRANDT GMBH) 25 May 1994 (1994-05-25) abstract; figures -----	1-6
A	WO 00/74050 A (WADA SHINICHI ; MATSUSHITA ELECTRIC IND CO LTD (JP)) 7 December 2000 (2000-12-07) abstract; figures -----	1-6
A	WO 02/080165 A (KONINKL PHILIPS ELECTRONICS NV) 10 October 2002 (2002-10-10) cited in the application abstract; figures -----	1-6

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